

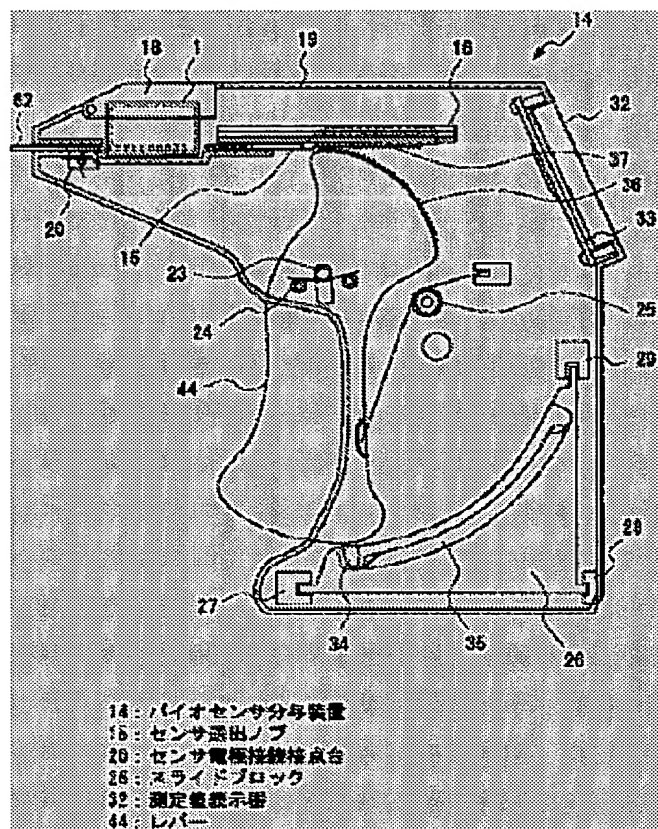
BIOSENSOR CARTRIDGE AND BIOSENSOR ENDOWMENT DEVICE

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Abstract of JP2003042994

PROBLEM TO BE SOLVED: To highly accurately, quickly and easily improve handleability of a biosensor cartridge for storing biosensors, capable of quantitating a specific component in various biosamples plural number of times and a biosensor endowment device. **SOLUTION:** Plural sensors 62 are stored longitudinally in this biosensor cartridge 1. In order to load the biosensor cartridge 1 and to distribute automatically the sensors 62 to a measuring position for executing measurement, this biosensor distribution device 14 is equipped with a driving means operated by a lever 44, a transmission means for transmitting the driving force of the lever 44, a sensor moving means controlled by the transmission means, a connection means for electrically connecting the sensors 62 conveyed by the moving means, and a storage means for storing temporarily used sensors 62. In the device 14, various parts are arranged on prescribed positions, easily operably by either the right or the left hand, and the sensors 62 in the biosensor cartridge 1 can be fixed automatically in the measurably state by operation of the lever 44.



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[Claim15]

The biosensor endowment device according to claim 14, wherein the sensor disposal case is formed to be transparent or semi-transparent.

[0083]

According to the present invention as stated in claim 15, since the sensor disposal case is formed to be transparent or semi-transparent in the biosensor endowment device of claim 14, the number of the used biosensor can be easily grasped. Thus, the present invention has an effect that it is possible to clearly know when disposal treatment should be performed.